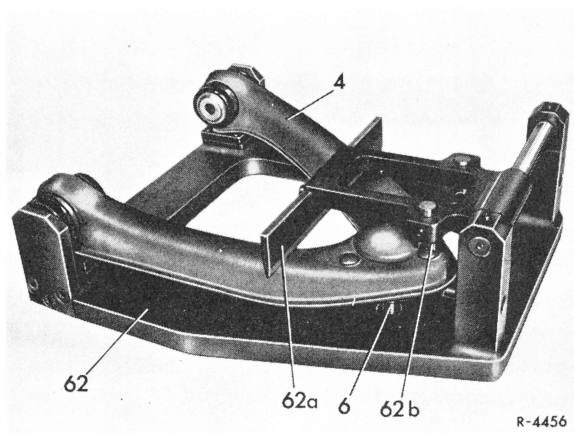


Permissible non-parallelity of the upper control arm	1.5
Permissible bending of the upper control arm (measured along the longitudinal vehicle axle at the guide joint)	2
Permissible bending of ball pin for guide joint	0.5

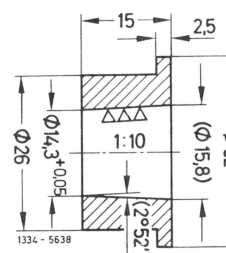
Device for checking upper control arm	115 589 11 23 00
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Measuring stand	e.g. Messrs. Bosch, Stgt.-Feuerbach Order No. 0601 980 001
Dial gauge A1 DIN 878	e.g. Messrs. Mahr, Esslingen Order No. 810 St

Receiving ring self-made according to Fig. 2.



4 Upper control arm	62a Rule for checking non-parallelity
6 Guide joint	62b Wedge-shaped bolt for checking bending
62 Special device	



**5** Insert ball pin into receiving ring and press in.

## 33.1 Check upper control arm

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6 Attach dial gauge to the upper control arm with 1 mm pretension and measure bending of the ball pin at approx. 25/min (Fig. 3).

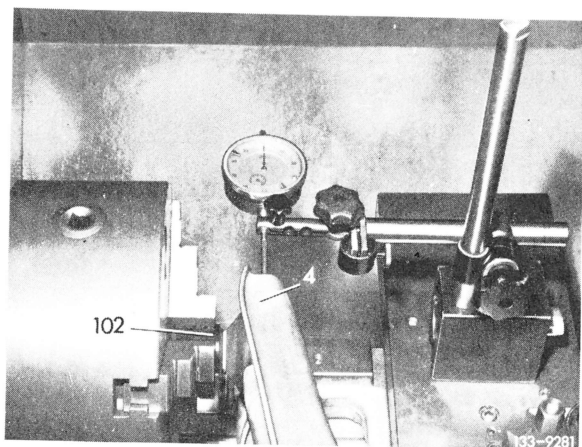


Fig. 3

4 Upper control arm

102 Receiving ring